

INTERNATIONAL SEARCH REPORT

International Application No

/EP2004/005875

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K35/78 A61P29/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE, FSTA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CHURBASIK S ET AL: "TREATMENT OF RHEUMATIC PAIN WITH HERBAL MEDICINE IN EUROPE" PAIN DIGEST, SPRINGER, NEW YORK, NY, US, vol. 8, no. 4, 1998, pages 231-236, XP009014438 ISSN: 0938-9016 page 231, column 1, paragraphs 2,3 table 2	1-6
X	----- DATABASE MEDLINE 'Online! US NATIONAL LIBRARY OF MEDICINE (NLM), BETHESDA, MD, US; 2002, CHURBASIK SIGRUN ET AL: "'Pain management with herbal antirheumatic drugs!" XP002298411 Database accession no. NLM12017748 abstract abstract	1-6
-/-		

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

29 September 2004

Date of mailing of the international search report

20/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Peris Antoli, B

INTERNATIONAL SEARCH REPORT

ational Application No

PCT/EP2004/005875

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	& WIENER MEDIZINISCHE WOCHENSCHRIFT (1946) 2002, vol. 152, no. 7-8, 2002, pages 198-203, ISSN: 0043-5341	
X	US 5 629 351 A (TANEJA SUBHASH C ET AL) 13 May 1997 (1997-05-13) claim 2 column 4, lines 40-45	1-6
X	US 2002/010168 A1 (AMMON HERMANN P T ET AL) 24 January 2002 (2002-01-24) claims 1,2	1-6
X	DATABASE MEDLINE 'Online! US NATIONAL LIBRARY OF MEDICINE (NLM), BETHESDA, MD, US; September 1999 (1999-09), ZHAO J ET AL: "Anti-tumor-promoting activity of a polyphenolic fraction isolated from grape seeds in the mouse skin two-stage initiation-promotion protocol and identification of procyanidin B5-3'-gallate as the most effective antioxidant constituent." XP002298412 Database accession no. NLM10469619 abstract: 1st sentence abstract & CARCINOGENESIS. SEP 1999, vol. 20, no. 9, September 1999 (1999-09), pages 1737-1745, ISSN: 0143-3334	1-6
X	US 4 870 061 A (SPECK ULRICH) 26 September 1989 (1989-09-26) claim 1	1-6
X	EP 0 864 580 A (HAYASHIBARA BIOCHEM LAB ; CHUGOKU KAYAKU (JP)) 16 September 1998 (1998-09-16) page 4, lines 10-14	1-6
X	GB 1 015 800 A (FUJISAWA PHARMACEUTICAL CO) 5 January 1966 (1966-01-05) page 1, lines 28-31	1-6
	-/--	

INTERNATIONAL SEARCH REPORT

Page 10 of 12

International Application No
PCT/EP2004/005875

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	<p>TAMAI Y ET AL: "Enhanced healing of cartilaginous injuries by N-acetyl-d-glucosamine and glucuronic acid"</p> <p>CARBOHYDRATE POLYMERS, APPLIED SCIENCE PUBLISHERS, LTD. BARKING, GB, vol. 54, no. 2, 1 November 2003 (2003-11-01), pages 251-262, XP004452621</p> <p>ISSN: 0144-8617</p> <p>abstract</p> <p>page 262, column 1, paragraph 2</p> <p>-----</p>	1-6

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/EP2004/005875

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5629351	A	13-05-1997	EP	0755940 A1	29-01-1997
US 2002010168	A1	24-01-2002	DE	19531067 A1	27-02-1997
			AT	200422 T	15-04-2001
			DE	59606784 D1	17-05-2001
			DK	854709 T3	18-06-2001
			WO	9707796 A1	06-03-1997
			EP	0854709 A1	29-07-1998
			ES	2157005 T3	01-08-2001
			JP	11511448 T	05-10-1999
			PT	854709 T	30-08-2001
US 4870061	A	26-09-1989	DE	3602670 A1	30-07-1987
			CA	1288346 C	03-09-1991
			EP	0234207 A2	02-09-1987
			JP	62185017 A	13-08-1987
			ZA	8700074 A	25-05-1988
EP 0864580	A	16-09-1998	JP	10251263 A	22-09-1998
			DE	69815179 D1	10-07-2003
			DE	69815179 T2	19-05-2004
			EP	0864580 A2	16-09-1998
			TW	476759 B	21-02-2002
			US	5912361 A	15-06-1999
GB 1015800	A	05-01-1966	FR	3970 M	

INTERNATIONAL SEARCH REPORT

ternational application No.

PCT/EP2004/005875

Box No. IV Text of the abstract (Continuation of item 5 of the first sheet)

The present invention relates to formulations comprising combinations of analgesic/anti-inflammatory, immunomodulating and cartilage-reconstructing agents, in particular comprising saligenin, boswellic acid, procyanidins, N-acetyl-glucosamine and either glucuronic acid or glucuronolactone, for the treatment of rheumatoid arthritis and, more generally, of arthritis conditions.